

NOMINATION FOR AWARD		
AWARD General Thomas D. White Restoration Award	CATEGORY (If Applicable) Team Excellence	AWARD PERIOD 1 Oct 01-30 Sep 03
RANK/NAME OF NOMINEE (First, Middle Initial, Last)	SSN (Enter Last 4 Only)	MAJCOM, FOA, OR DRU Air Force Space Command
DAFSC/DUTY TITLE	NOMINEE'S TELEPHONE (DSN & Commercial)	
UNIT/OFFICE SYMBOL/STREET ADDRESS/STATE/ZIP CODE Patrick AFB FL 32925-3343		
RANK/NAME OF UNIT COMMANDER (First, Middle Initial, Last) /COMMANDER'S TELEPHONE (DSN & Commercial)		
<p>SPECIFIC ACCOMPLISHMENTS (Use single-spaced, bullet format)</p> <p>Effectively partnering to restore fragile environments, protect human health, and enhance mission readiness!!!</p> <p>IDENTIFYING AND INVESTIGATING CONTAMINATED SITES - "AFSPC Best Restoration Team - 2003"</p> <ul style="list-style-type: none"> - Diligently assembled comprehensive overview of CCAFS cleanup program for state and federal regulatory agencies through which 38 previously unassessed facilities were formally approved for No Further Action! - Initiated an indoor air quality monitoring program that can determine human health risks in compliance with the Government Performance Results Act (GPRA) Environmental Indicator for Human Health meets EPA goal! - Initiated an Environmental Risk Assessment Program to evaluate surface water and groundwater interaction to determine potential impacts to the federally designated "Manatee Sanctuary" in the protected Banana River <p>DEVELOPING AND IMPLEMENTING REMEDIATION PLANS - "Continues to Lead the Air Force Pack"</p> <ul style="list-style-type: none"> - Successfully guided seven remedial action projects totaling \$27.9M through the command peer review process -- All these significantly complex projects were approved by the HQ peer review team without any changes Expertly negotiated with regulators to develop an ambitious demolition plan whereby an abandoned Titan I launch tower is removed; eliminates a continuing source of soil contamination caused by deterioration of the tower and makes an abandoned space launch complex available for re-use by the nation's premier space port Initiated land use control plans at 28 sites to protect current and future spacecoast workers and to curb costs <p>CORRECTING GROUNDWATER AND SOIL CONTAMINATION - "Above and Beyond in our Standards"</p> <ul style="list-style-type: none"> - Partnered with state and federal regulators to develop alternative cleanup goals on chlorinated solvent sites resulting in less costly and more streamlined cleanup technologies--hundreds of thousands of dollars saved - Win-win! Savings of \$1M in disposal charges will be realized through an initiative to dispose of over 12,000 cubic yards of demolition debris coated with paint containing polychlorinated biphenyls at the CCAFS landfill -- Collateral benefit! Will use 9,000 cu yds as cover material to close C&D cells at the landfill saving \$30K - Quality of life! Expertly conducted soil cleanup at Skeet Range, allows Fam-camp area expansion by 40 sites <p>DEVELOPING INNOVATIVE TECHNOLOGY - "One of the Most Active technology Proving Grounds in DoD"</p> <ul style="list-style-type: none"> - Demonstrated new treatment technology by injecting cyclodextrin into groundwater contaminated with solvents - Implemented groundwater treatment demonstration using steam and iron enhanced soil mixing to aggressively treat and destroy highly concentrated toxic organic solvents that historically were released to the environment - Masterfully identified and assembled a panel of industry experts for a Remedial Process Optimization team -- Team expertly evaluated soil mixing demonstration process data, identified numerous design enhancements and produced a cost effective, efficient and comprehensive approach for full scale cleanup implementation -- Superbly conducted successful, innovative geophysical testing to detect subsurface solvent contamination in groundwater providing a mechanism to save significant assessment resources; unique process is being patented <p>REHABILITATING NATURAL RESOURCES - "Protecting Endangered Species is Paramount to our Mission"</p> <ul style="list-style-type: none"> - Installed and maintained two canal "bubbler" systems protecting the ecologically fragile Banana River Lagoon by removing volatile compounds and eliminating contaminated surfacewater discharge to a Manatee Sanctuary - Successfully orchestrated removal of over 36,000 tons of contaminated soil; protected human health and the environment, allowed unrestricted future land use at 13 facilities to support the Wing and other space missions - Removed exotic vegetation at two landfills and re-established native plants that led to enhanced wildlife habits <p>MAINTAINING GOOD RELATIONS WITH THE LOCAL COMMUNITY AND AGENCY REGULATORS</p> <ul style="list-style-type: none"> - Skillfully partnered with FDEP & EPA to achieve smooth transition of IISWA authority for CCAFS and PAFB - Actively supports a committed Restoration Advisory Board meeting quarterly with 20 community volunteers -- Senior leadership involvement includes Mission Support Group Commander acting as military chairperson - Identified 12 currently abandoned space launch complexes that have the greatest potential for future renovation and re-use by the Space Coast Economic Development Committee (SCEDC) and Spaceport Florida USA -- Advised the SCEDC on preparation of a \$200K grant to provide an Environmental Baseline Survey, paving the way for efficient re-development and enhancing the economic stability of the surrounding community 		